

This technical report provides an overview of the MyGreatSmoothieRecipes React app's features and functioning. The report focuses on the most important user activities, such as sign-in and log-out, viewing and adding favorites, and changing the app style. These features improve the user experience and allow for customisation.

Login and Logout

The MyGreatSmoothieRecipes app has a secure user authentication mechanism that allows users to sign in and out. The sign-in capability guarantees that user data stays private and only authorized users have access to it. When the app is launched, users are greeted with a sign-in screen where they may input their credentials. Users receive access to personalized features such as seeing and managing their favorite recipes after signing in. When a user wishes to terminate their session.

Favorite Viewings

The option for users to browse their favorite recipes is one of the key features of the MyGreatSmoothieRecipes app. After logging in, users may access the app's "Favorites" area, which displays a list of previously favorited recipes. This feature lets users to rapidly access and reference their favorite recipes, making it easier to locate and prepare their favorite smoothies.

Including Favorites

Users may explore a range of smoothie recipes accessible in the app's database using the recipe browsing interface. Each recipe has a "Favorite" button that users may hit to add the recipe to their favorites list. When the user clicks the "Favorite" button, the recipe is saved in the user's own collection.

Changing the Theme of an App

The MyGreatSmoothieRecipes app also allows users to change the theme to modify the app's aesthetic design. Users may access theme modification options through the app's settings or preferences area. Users may adjust the app's color scheme and general look to fit their tastes and improve readability by selecting the preferred theme, such as bright or dark mode. While engaging with the app, this feature allows users to create a personalized and visually appealing experience.

Conclusion

Sign-in, log-out, viewing favorites, adding favorites, and changing the app style are all implemented effectively in the MyGreatSmoothieRecipes React app. These features add to a consistent user experience by allowing users to safely access their favorite recipes, modify their settings, and personalize the app.

